

AMENDMENT TO THE SPECIFICATION

Please amend the specification by marked up replacement paragraph(s) as follows.

Please replace the first full paragraph on page 8, i.e., lines 4-14, with the following:

-- The data are coded in the coding block 3, which, for this purpose, receives an original data block 9, for example, of 600 bits length, at its input end and initially supplies this to a check-parameter section 11 of data block generator 10. In the check-parameter section 11, a check parameter, which is calculated from the data of the original data block 9, is added to the original data block 9. A check parameter of this type can be determined, for example, using a CRC method (cyclic redundancy check). The original data block 9 is then supplied together with the check parameter to a coding section 12.--

Please replace the last paragraph on page 8, i.e., line 26-page 9, line 2, with the following:

-- The data record 100 contains multiply redundant information both with regard to the original data block 9 and also the added check parameter. To avoid unnecessary data transmission, redundant bits are removed from the data record generated in this manner, in punctuation section 13 of data block generator 10 (Figure 1), with the assistance of a given punctuation scheme P1, so that finally, a first data block 101 remains, which contains the information of the original data block 9 and the check parameter without redundant information.-

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Please replace the second full paragraph on page 9, i.e., lines 12-24, with the following:

-- The first, second and third data blocks are stored in memory positions 15.1, 15.2 and 15.3 of a memory 14 provided for this purpose. Using a selection device 16, the data blocks

stored in the memory positions 15.1 to 15.3 can be removed from the memory and supplied to the transmitter/receiver block 4 of the transmitter/receiver station 1. If a first transmission of the information is provided for an original data block 9, then, for example, the first data block, which is stored, for example, in memory position 15.1, is always supplied to the transmitter/receiver block 4. Alternatively, the data blocks can also be newly generated in a continuous manner.—

Please replace paragraph on page 10, i.e., lines 1-9 with the following:

-- If the transmitter/receiver block 7 of the transmitter/receiver device 2 receives this signal via the antenna 6, then, in the transmitter/receiver block 7, the received signal is first amplified in a reception amplifier 19 and then demodulated in a known manner in a demodulator 20. The demodulated data of the first data block received are then supplied to the data block generator 21 of decoding block 8, where they are initially decoded in a decoding section 22 using the coding method used in the coding section 12.

Please replace paragraph on page 10, i.e., lines 11-19 with the following:

-- The data from the first data block now present in decoded form are checked in a check section 23 of data block generator 21 with reference to their identity with the original data block 9. If the data determined from the first transmitted data block and the original data block 9 are found to be identical, a new original data block can be transmitted in a subsequent stage via the connection between the transmitter/receiver station 1 and the transmitter/receiver device 2.--

Please replace the first full paragraph on page 13, i.e., lines 1-14, with the following:

-- Alternatively, in generating the redundant data blocks, the first memory position 15.1, the second memory position 15.2 and the third memory position 15.3 of the memory 14 can also each be occupied with the same data block instead of with redundant data blocks. After a transmission 26 of the first data block by the transmitter/receiver device 2, if a further, redundant data block is requested via a response signal, the data block stored in the second memory position 15.2 can then actually be selected by the selection device 16. In this manner, the same algorithm for selecting a data block can be used as in the case of a real base station, but without communicating redundant information to the transmitter/receiver device 2.--